

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date  
16 June 2005 (16.06.2005)

PCT

(10) International Publication Number  
**WO 2005/053719 A2**

- (51) International Patent Classification<sup>7</sup>: **A61K 35/78**
- (21) International Application Number:  
PCT/EP2004/012472
- (22) International Filing Date:  
4 November 2004 (04.11.2004)
- (25) Filing Language:  
English
- (26) Publication Language:  
English
- (30) Priority Data:  
MI2003A 002287  
24 November 2003 (24.11.2003) IT
- (71) Applicant (*for all designated States except US*): INDENA S.P.A. [IT/IT]; Viale Ortles, 12, I-20139 Milano (IT).
- (72) Inventor; and
- (75) Inventor/Applicant (*for US only*): **BOMBARDELLI, Ezio** [IT/IT]; Via Val di Sole, 22, I-20141 Milano (IT).
- (74) Agents: MINOJA, Fabrizio et al.; Bianchetti Bracco Minoja S.r.l., Via Plinio, 63, I-20129 Milan (IT).
- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPOSITIONS FOR THE TREATMENT OF AFFECTIONS OF THE ORAL CAVITY AND UPPER RESPIRATORY TRACT

(57) Abstract: The present invention relates to compositions containing anthocyanosides and/or procyanidins in combination with floroglucinols for the treatment of the affections of the oral cavity and upper respiratory tract.

WO 2005/053719 A2